Research and Technology Directorate (R)

Develops, directs and maintains the core research and technology capabilities at the NASA John H. Glenn Research Center. Executes research and technology development activities to advance state-of-the-art technologies in support of NASA missions.

Technical competencies in the Directorate include propulsion systems, turbomachinery, structures, materials, instrumentation, controls, power, electrical propulsion, biomedical research, microgravity fluid and combustion research and communication technology. Research and development activities are conducted using in-house facilities and in partnership with industry, universities, other NASA Centers and other government agencies.

